

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Alexandria, VA 22313-1450

S I R:

Transmitted herewith for filing are the specification and claims of  
the patent application of

JOHN S. TINGEY, DAVID A. SALEE AND WADE LEE BOWLES

Inventors

, for

HEATED TROUGH FOR MOLTEN METAL

Title

Enclosed are:

XX 3 sheets of xx informal \_\_\_\_\_ formal drawings.

\_\_\_\_\_ Oath or declaration of Applicants.

\_\_\_\_\_ A power of attorney.

\_\_\_\_\_ An assignment of the invention to \_\_\_\_\_.

\_\_\_\_\_ A Preliminary Amendment.

\_\_\_\_\_ A verified statement to establish small entity status under  
37 C.F.R. § 1.9 and § 1.27.

The filing fee is calculated as follows:

CLAIMS AS FILED, LESS ANY CLAIMS CANCELLED BY AMENDMENT

					Rate			Fee	
	No. Filed		No. Extra*		Small Entity	Other		Small Entity	Other
Total Claims	18	-20 =	-0-	x	\$ 9	\$18	-	\$ -0-	\$ -0-
Indep. Claims	2	- 3 =	-0-	x	\$43	\$86	-	\$ 86	\$ -0-
Multiple Dependent claims presented: Yes _____ No <u>xx</u>					\$145	\$290	-	\$ -0-	\$ -0-
Basic Fee.								\$ 385	\$ 770
Total Fee								\$	\$ 770

/\* the difference in col. 1 is less than zero, enter "0" in col. 2

17231  
10/7/35075  
121103

19270 U.S.PTO  
10/735075  
121103

xx A check in the amount of \$ 770 to cover the filing fee.

     Please charge Deposit Account No. 03-3125 in the amount of  
\$                                     .

xx The Commissioner is hereby authorized to charge any additional  
fees which may be required in connection with the following or  
credit any overpayment to Account No. 03-3125.

xx Filing fees under 37 C.F.R. § 1.16.

xx Patent application processing fees under 37 C.F.R. § 1.17

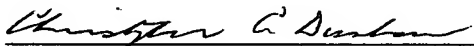
xx Three copies of this sheet are enclosed.

     Applicants hereby claim priority under 35 U.S.C. § 119 based on  
previously filed foreign application No.                      in           
on                     .

     A certified copy of the aforementioned foreign applica-  
tion(s) is/are enclosed.

xx Other (identify) **Unsigned Declaration form.**

Respectfully submitted,

  
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Dated: December 11, 2003

**Express Mail Label No.**  
**EV 325 706 883 US**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: John S. TINGEY et al.  
Serial No.: not yet assigned  
Filed : currently herewith  
For : HEATED TROUGH FOR MOLTEN METAL

**EXPRESS MAIL LETTER OF TRANSMITTAL**

1185 Ave. of the Americas  
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December 11, 2003

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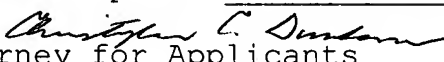
S I R:

I hereby certify that the above-identified regular Patent Application (consisting of **12** pages, including **18** claims and Abstract; informal drawings (**3** sheets); unsigned Declaration form; transmittal form and fee check for **\$770**) is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
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